JC10 Rec'd PCT/PTO 2 2 APR 2005

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER IPK-022028-US

QER 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE

INTERNATIONAL APPLICATION NO. 19 November 2002 19 November 2003 PCT/US2003/037192 TITLE OF INVENTION WATER VAPOR TRANSMISSION RATE RESISTANT AND REPULPABLE CORRUGATED PAPERBOARD APPLICANT(S) FOR DO/EO/US NAUGHTÓN, HALL, RIGGINS Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. X is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. l 20. l Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

JC12 Rec'd PCT/PTC 22 APR-2005

PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 19 November 2003							ATTORNEY'S DOCKET NUMBER				
10/532415 19 November 2003							IPK-022028-US				
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21. 🕱 Bas	ic national t	ee			\$300	\$	300			1	
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)							200				
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							500				
TOTAL OF 21, 22 and 23 =							1000			L	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding								R	SE VALLE	ž	
sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								_600	THIS	MA	
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Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							1200		1_	1_	
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TOTAL NATIONAL FEE =							1200				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +										1	
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a. A check in the amount of \$ to cover the above fees is enclosed.											
b. Please charge my Deposit Account No. <u>090525</u> in the amount of \$ <u>1200</u> to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 090525. A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information of this form may become public. Credit card information of the control of the co											
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SEND ALL CORRESPONDENCE TO:							the				
Daniel C. Stelter SIGNATURE											
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VIA USPS EXPRESS MAIL LABEL NO. ED493672444US

22 April 2005

Mail Stop PCT Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

RE:

NATIONAL PHASE FILING UNDER 35 U.S.C. § 371

Applicant

NAUGHTON, et al.

Title

WATER VAPOR TRANSMISSION RATE RESISTANT

AND REPULPABLE CORRUGATED PAPERBOARD

Our Ref. :

IPK-022028-US

Relating to:

PCT Patent Application Serial No. PCT/US2003/037192

Filed on 19 November 2003 (Priority Date: 19 November 2002)

Dear Commissioner:

Enclosed herewith for filing, Applicant respectfully submit the following:

- 1. Transmittal Letter to U.S. Designated/Elected Office, Form PTO-1390, 2 sheets, including an authorization to charge deposit account no. 09-0525 in the amount of \$1200 for payment of the filing fees; and,
- 2. a postage-prepaid, return-receipt postcard listing the above items thereon.

The PCT application was filed with the US/RO. Please stamp the enclosed postcard and return same to me to indicate your receipt of the above-listed items. Please feel free to contact me if you have any questions concerning the above or the enclosed.

With kindest regards,

Daniel C. Stelter

Attorney for Applicants

Encl.